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(54) Recording and reproducing apparatus and recording and reproducing method

(57) A recording and reproducing method is disclosed. The method uses a reproducing unit (120) for reproducing one of a plurality of first recording media, such as, so-called compact discs, which are housed in a first housing section (124a) and in which information signals are recorded, and a recording unit (130) for recording the information signals reproduced by the reproducing unit (120) onto one of recordable second recording media, such as, magneto-optical discs, which are housed in a second housing section (134a) and each of which has a recording area capable of recording information signals therein and a management information area having recorded therein management information including at least table of contents information of the information signals recorded in the recording area. The method includes the steps of: taking out one of the first recording media from the first housing section (124a), loading the one first recording medium onto the reproducing unit (120), and setting the reproducing unit (120) to a reproduction standby state for the loaded first recording medium; and taking out one of the second recording media from the second housing section (134a), loading the one second recording medium onto the recording unit (130), setting the recording unit (130) to a recording standby state for the loaded second recording medium, and outputting a control signal indicating completion of preparation for recording. The

reproducing unit (120) starts reproducing the first recording medium on the basis of the control signal indicating completion of preparation for recording supplied from the recording unit (130) and supplies reproduced signals to the recording unit (130), while the recording unit (130) records the reproduced signals supplied thereto onto the second recording medium.

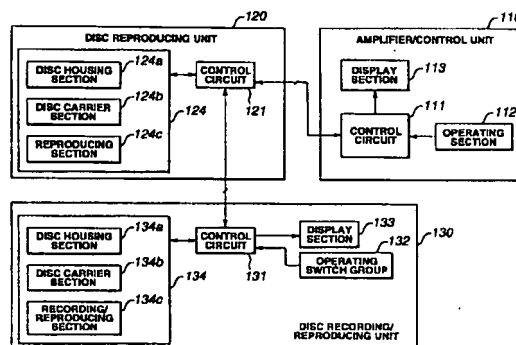


FIG.1

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Y A	EP 0 254 254 A (MATSUSHITA ELECTRIC IND CO LTD) 27 January 1988 * column 3, line 45 - column 5, line 58; figure 1 *	1,6,11, 16,21 2-5, 7-10, 12-15, 17-20, 22,23	G11B7/28
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A	US 5 097 461 A (MAJIMA SHINICHI) 17 March 1992 * abstract *	1-23	TECHNICAL FIELDS SEARCHED (Int.Cl.6) G11B
Y A	PATENT ABSTRACTS OF JAPAN vol. 015, no. 305 (P-1234), 5 August 1991 & JP 03 108157 A (VICTOR CO OF JAPAN LTD), 8 May 1991, * abstract *	6,11,16, 21 1-5, 7-10, 12-15, 17-20, 22,23	
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 19 June 1998	Examiner Poth, H
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
Place of search MUNICH		Date of completion of the search 19 June 1998	Examiner Poth, H
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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